

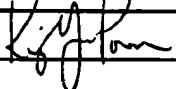
[illegible]

Substituted for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
Application Number		09/521,915	
Confirmation Number		3050	
Filing Date		March 9, 2000	
First Named Inventor		Toshihiro SHIMA	
Art Unit		2624	
Examiner Name		Poon, King	
Attorney Docket Number		Q58162	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
kp		JP	9-169140		06/30/1997	Hokuriku Nippon Denki Software	Abstract
kp		JP	9-240076		09/16/1997	Fuji Xerox Co. Ltd.	Abstract
kp		JP	4-07057		04/08/1992	Canon KK	Abstract
kp		JP	8-307620		11/22/1996	Canon KK	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issu number(s), publisher, city, and/or country where published.	Translation ⁶
kp		Japanese Office Action dated November 26, 2004	

Examiner Signature		Date Considered	3/22/05
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/521,915
Confirmation Number	Not Yet Assigned
Filing Date	March 09, 2000
First Named Inventor	Toshihiro SHIMA
Art Unit	2787 2624
Examiner Name	Not yet assigned Poor
Attorney Docket Number	Q58162


Sheet

1

of

JUN 07 2002

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,548,740	BI	08/20/1996	Kiyohara
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

RECEIVED

JUN 10 2002

Technology Center 21

~~RECEIVED~~

JUN 10 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0 890 897	A2	01/13/1999	Seiko Epson Corporation	RECEIVED
							JUN 13 2002
							Technology Center 26

RECEIVED

JUN 13 2002

Technology Center 2600

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature

Date Considered

10/20/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number	09/521,915
Confirmation Number	NOT YET ASSIGNED
Filing Date	March 09, 2000
First Named Inventor	Toshihiro SHIMA
Art Unit	2787-2624
Examiner Name	NOT YET ASSIGNED Poen
Attorney Docket Number	Q58162

Sheet	1	of	1
-------	---	----	---

RECEIVED

JUN 27 2002

Technology Center 2: 00

RECEIVED

JUN 28 2002

Technology Center 2600

RECEIVED

JUN 28 2002

Technology Center 2600

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.
--------------------	-----------------------	--

Translation⁶

Examiner Signature

Date Considered

10/20/03

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.